


DEC 14 2005

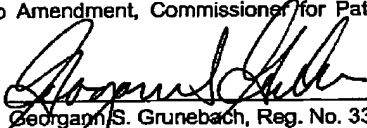
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Pages:	Cover + 2 + 1 = 4	Date:	December 14, 2005
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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Person Signing Certificate)

December 14, 2005
(Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-200046

Please find attached Re:

Serial No.: 10/003,545

Filing Date: October 24, 2001

- INFORMATION DISCLOSURE STATEMENT (2 pages)
- SUBSTITUTE PTO FORM 1449 (1 page)

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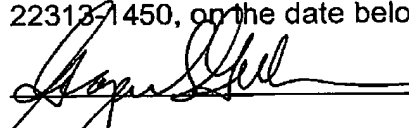
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Patent
PD-200046
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Arsenault, : I hereby certify that this correspondence is
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Serial No.: 10/003,545 : addressed to:
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: Date: December 14, 2005

SUPPLEMENTAL DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (b)(4)

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Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in an Office Action dated December 9 2005 in related patent application serial number 09/131,006 filed on August 7, 1998.

This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under §1.114 and therefore it is believed that no fee is due with this submission under 37 C.F.R. §1.97(b)(4).

If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Serial No. 10/003,545.....Page 2

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 33,179

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December 14, 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/003,545
	Filing Date	October 24, 2001
	First Named Inventor	Robert G. Arsenault
	Art Unit	2684
	Examiner Name	Sharma, Sujatha R.
Sheet 1 of 1	Attorney Docket Number	PD-200046

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,675,384	01-2004	Block et al.	
		US-5,978,037	11-1999	Hilpert et al.	
		US-5,497,206	03-1996	Ji, Sung Y.	
		US-5,446,919	08-1995	Wilkins, Jeff K.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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